SAFETY BRIEFING
43d Signal Battalion
Edited for HQs 2d Sig Bde (7 Nov 02)

OSH Act (29 CFR, 1960.59):

- Agency shall provide appropriate training
- Training shall inform employees of agency **O**ccupational **S**afety & **H**ealth program

ARMY SAFETY PROGRAM

AR 385-10, The Army Safety Program,
29 Feb 2000

Army policy, responsibilities, and procedures to protect and preserve Army personnel and property against accidental loss.

HAZARD REPORTING

Report all hazards to supervisor, either:

- orally,
- anonymously, or
- formally (DA Form 4755)

No reprisal action may be taken!

RISK MANAGEMENT (RM)

FM 100-14 April 1998

The Five Step Process

1. Identify hazards.
2. Assess hazards to determine risks.
3. Develop controls and make risk decisions.
4. Implement controls.
5. Supervise and evaluate.

RISK MANAGEMENT (RM)

When risk isn't managed there can be undesirable consequences….

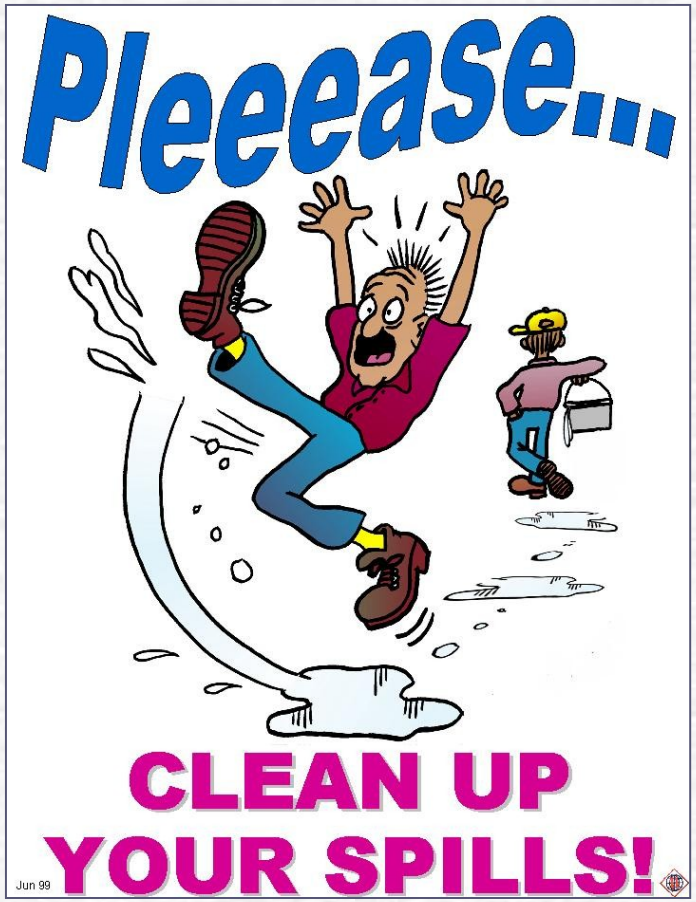
But it's not always the violator who suffers!

SLIPS, TRIPS & FALLS

Common hazards can result in serious injuries; watch for:

- open carpet seams
- spilled coffee
- ice & snow on walkways
- slippery office foyers
- extension cords
- open file drawers

SLIPS, TRIPS & FALLS



BACK INJURIES

A few hints for proper lifting:

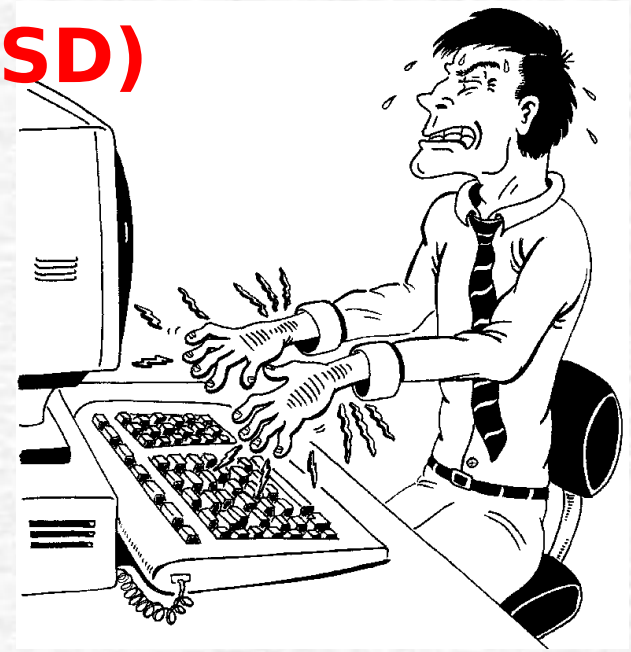
1. Bend your knees, not your back.
2. Keep load near body & lift with your legs.
3. Don’t twist your back.
4. Use stool or ladder to reach upper bin of shelves or high cable trays and conduits.
5. Get help or use carts to move heavy objects.

ERGONOMICS

Carpal Tunnel Syndrome (CTS)

is a painful Repetitive Motion Injury (RMI) also called Cumulative Stress Disorder (CSD)

In the automated office environment CTS is most often associated with computer keyboard and mouse use.



ERGONOMICS

What's wrong with this picture?

- Stool instead of back supporting height adjustable chair
- Glare on screen
- Long reach for books
- desk too small for equipment and proper wrist-rest

ELECTRICAL SAFETY

- Read & obey all equipment signs
- Use of transformers
- Frayed electrical cords
- Overloaded electrical outlets
- Water accumulation on or near elec. equip.
- Ungrounded electrical equipment

FIRE PREVENTION

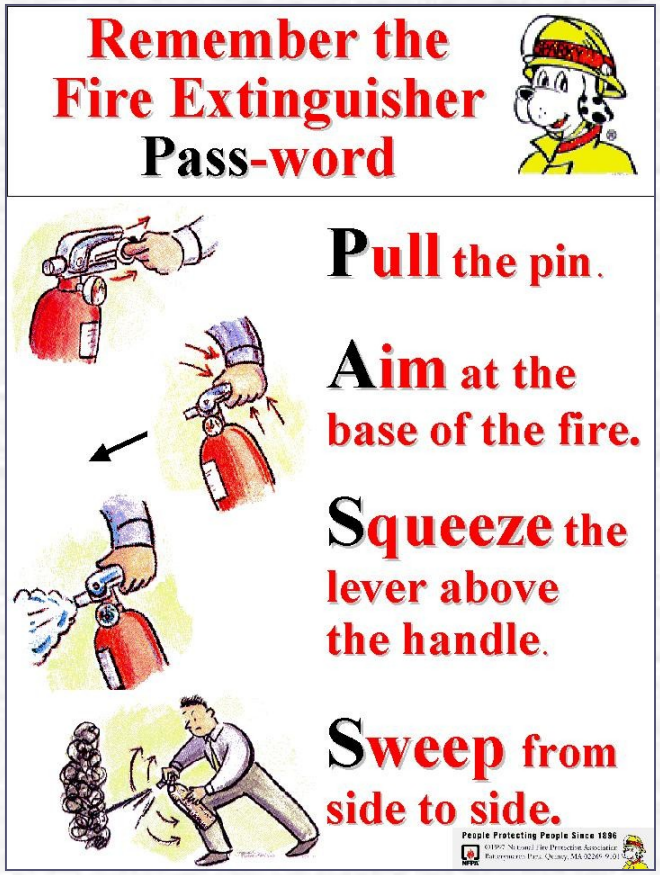
1. Avoid potential for fire:

- training & material storage/compatibility

2. In case of fire:

- Activate alarm & evacuate all personnel
- Call fire department (117)
- Stop spread of fire & try to extinguish
  - only in beginning stage of fire
- Account for personnel at assembly area

FIRE PREVENTION



Know how to operate the fire extinguishers in your work areas before there is a fire.

Remember the keyword PASS

Pull

Aim

Squeeze

Sweep

Water Fire Extinguisher - for Class A Fires -

A = Wood, paper, trash, etc. materials that leave ash when burned.

Warning: Do not use on energized electrical equipment.

Pull pin

Aim hose

Squeeze handle

Sweep

Carbon Dioxide Fire Extinguisher CO_2 - for Class B & C Fires -

B = Flammable Liquids - Oil, gasoline, grease. C = Electrical fires.

Pull pin

Aim hose

Squeeze handle

Sweep

Dry Chemical Fire Extinguisher - intended for Class A, B & C Fires -

A = Trash, B = Flammable Liquids, and C = Electrical fires.

Caution: leaves residue harmful to electronic equipment.

Pull pin
(Turn knob
to open valve)

Aim hose

Squeeze handle

Sweep

HAZARD COMMUNICATION

- CFR 1910.1200: “You have the right to know!
- Written Hazard Communication (HAZCOM) pla
- Hazardous substances inventory
- Material Safety Data Sheets (MSDS)

ON DUTY SAFETY

- Motor Vehicle Operations
- Personal Protective Equipment
- Seasonal Hazards
- Field Safety (FTX, deployments)
- Fire prevention and protection

Defensive Driving?

Do you know what the official USAREUR speed limit is for Non-tactical Vehicles on the autobahn?

105 Kph /65 Mph

Army Motor Vehicle Accidents

2d Sig Bde "At Fault" Errors

- 38% Clearance side/bumper/roof when moving forward
- 27% Clearance while backing
- 12% Striking other vehicles in rear
- 11% Lost control
- 11% Failed to yield/stop
- 2% Cargo - load/unload/secure

Army Motor Vehicle Accidents

Possible Error Causes

- Not using ground guide when available or driver not getting out to check clearance
- Driver has no “feel” for size of vehicle
- Failure to allow for back wheels to track inside of right turn
- Driver can’t see sloped fenders
- Following too close
- Winter road conditions - dispatch controls, experience
- Poor load-handling/transport practices

Army Motor Vehicle Dispatch Authority based on Road Conditions

			Mission / Dispatch Authority Levels		
			2d SIG BDE Implementation		
			Signatures required on 5th Sig AMV Mission Risk Assessment Sheet		
Road Cond	**Type Operation**	**UR Reg 385-55 Intent & Wording**	**Brigade HQs & Special Units**	**Battalions**	**Comments Required on Dispatch Form IAW UR 385-55**
Green	Normal	Supervisor	Supervisor	Supervisor	
Amber	Of sufficient importance for CDR/MGR to personally accept increased risk.	Unit Cdrs O-3 & Up (ASG/BSB/AST Primary Staff/DPW)	Cdrs/Staff Div Chief*	Cdrs/NSC/Site Chiefs	
Red	Mission Essential or Emergency Essential	Bn Level Cdr (ASG/BSB/AST DPW, AST Cdr Local Area)	Dep Bde Cmdr	Bn Cdr / 6981 CSG	"Mission Essential" or "Emergency Essential"
Black	Emergency Essential	Bde Level Cdr (ASG Chiefs of DPW/Fire/Med/MP)	Bde Cdr	Bde Cdr	"Emergency Essential"
	*Cmd Grp/Spec Staff: S1, S3, S4, HRO, VISE, HHC, USAPDCE, UCRH				

OFF DUTY SAFETY

- POV accidents (#1Peacetime Killer)
  - Speeding
  - Fatigue
  - Alcohol

(Suspension/Revocation of POV License must be reported to supervisor within 72 hours)

- Water related accidents

- Recreational / Sports injuries
  - Skiing, snowboarding, skating, softball
- Fire in housing areas

Kitchen Fires

Remember, water is the wrong choice for putting out a grease fire.

ACCIDENT PREVENTION

- Safety Bulletin Boards
- Email Safety Reminders
- Email Safety Contests
- Quarterly Safety Events
- Email Hazard Alerts and Recalls
  USASC, USAREUR, FORSCOM, ASC, CPSC
- Family Members - FRG, Organization Day

ACCIDENT REPORTING

All accidents must be reported to supervisor:

- POV/AMV accidents
- Personnel injuries
- Equipment damage ...
- Applies to all personnel (Soldiers/DACs/LNs)

EMERGENCY PHONE NUMBERS

Military Community Standard DSN Numbers

FIRE	117
AMBULANCE	116
MIL POLICE	114
ENGINEERS	115

German Local Economy Civilian Number

EMERGENCY	110

Emergency Operations Center NOSC
DSN 370-8104/7209 CIV 06221-57-xxxx

ARMY SAFETY PROGRAM

Local Safety POCs Telephone #s:

Safety Manager:	370-7625
Safety Officer:	
Safety NCO:	
2d Sig Bde:	381-8174
5th Signal Command Safety:	380-5117/5119
Answering Machine:	380-5145

Questions?

That's all folks!